

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	663012	(sphere spheroid\$ spheric\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L2	8513	(fully completely complet\$6) with vulcaniz\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L3	77729	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L4	1229	latex with (radiat\$3 irradiat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L5	16	qiao-jinliang.in. qiao-jinliang-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L6	15	liu-yiqun.in. liu-yiqun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L7	16	zhang-xiaohong.in. zhang-xiaohong-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L8	14	gao-jianming.in. gao-jianming-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L9	13	wei-genshuan.in. wei-genshuan-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L10	15	zhang-shijun.in. zhang-shijun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50

L11	12	song-zhihai.in. song-zhihai-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L12	9	li-jiuqiang.in. li-jiuqiang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L13	2	zhuang-dechuan.in. zhuang-dechuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L14	22	L5 L6 L7 L8 L9 L10 L11 L12 L13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L15	6029	(china with (petroleum chemical petro petrochemical)).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L16	16	(L14 L15) and (L3 L2) and (L1 L4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 12:50
L17	13378	(rubber elastomer elastom\$6 vulcaniz\$) with L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:06
L18	16	L2 and L3 and (L17 L4) and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:06
L19	108975	thermoplastic with (elastomer rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:06
L20	280230	(thermoplastic plastic) with (elastomer rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:06
L21	27	L2 and L20 and (L17 L4) and L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:07

L22	124	L2 and L20 and (L17 L4) and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:07
L23	15	I21 not I16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:08
L24	1	L2 and L20 and (L17 L4) and L4 and I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:11
L25	14	L2.clm. and L20.clm. and (L17 L4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:12
L26	8	I25 not I16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/25 13:13
S1	7564	(fully completely complet\$6) with vulcaniz \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 16:53
S2	787	((rubber elastomer elastom\$6) with phase) same ((average "ave") near5 (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 16:55
S3	24	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 15:38
S4	66004	(rubber elastomer elastomer\$) with vulcaniz \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 15:49
S5	76	S2 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 15:49
S6	32	((rubber elastomer elastom\$6) with phase) same ((average "ave") near5 (size diameter)) same vulcaniz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:33

S7	30	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:19
S8	3	"6423760"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:23
S9	2	us-20030105217-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:29
S10	5	"6096830".pn. "5298211".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:30
S11	2	jp-08113679-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:30
S12	1	jp-01178282-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:30
S13	2	jp-10314341-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:31
S14	9	S10 S11 S12 S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:31
S15	2296	((rubber rubbery elastomer elastom\$6) with (phase powder powdery)) same ((average "ave") near5 (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:35
S16	45	S1 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:34
S17	1167	((rubber rubbery elastomer elastom\$6) with (phase powder powdery)) same (sphere spheroid\$ spheric\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:23

S18	20	S1 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:36
S19	262	((rubber rubbery elastomer elastom\$6) with (phase powder powdery)) same S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:37
S20	3918	(fully completely complet\$6) near3 vulcaniz \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:37
S21	142	((rubber rubbery elastomer elastom\$6) with (phase powder powdery)) same S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/02 16:37
S22	3905	(fully completely complet\$6) with vulcaniz \$ with (rubber rubber\$6 elastomer elastomer \$ styrene butadiene styrenebutadiene nitrile polybutadiene chloroprene silicone acrylic vinylpyridine styrenebutadienevinylpyridine butadienevinylpyridine isoprene butyl ethylenepropylene "ethylene-propylene" polysulfide acrylic butadiene polyurethane fluorine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:25
S23	787	((rubber elastomer elastom\$6) with phase) same ((average "ave") near5 (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:33
S24	787	S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:33
S25	287	((rubber elastomer elastom\$6) with phase) same (sphere spher\$5 spheroid spheroid\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:34
S26	20	S22 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:04
S27	7	S22 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 12:35

S28	4	S27 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:04
S29	73	(fully completely complet\$6) with vulcaniz \$ with (rubber rubber\$6 elastomer elastomer \$ styrene butadiene styrenebutadiene nitrile polybutadiene chloroprene silicone acrylic vinylpyridine styrenebutadienevinylpyridine butadienevinylpyridine isoprene butyl ethylenepropylene "ethylene-propylene" polysulfide acrylic butadiene polyurethane fluorine) with (powder powder\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:08
S30	70	S29 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:08
S31	67	S29 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:09
S32	71	S30 S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:09
S33	49	S32 same (blend blend\$5 mix mixed mixed mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:10
S34	67	"I18" same (blend blend\$5 mix mixed mixed mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:12
S35	67	S34 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:11
S36	67	S34 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:11
S37	51	S29 same (blend blend\$5 mix mixed mixed mixture)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:12

S38	45	S37 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:12
S39	48	S37 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:12
S40	49	S38 S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:23
S41	463	S25/55.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:25
S42	6	S22 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/04 13:25
S43	7708	((fully completely complet\$6) with vulcaniz \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:33
S44	14108	((rubber elastomer elastom\$6) with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 16:55
S45	437	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 16:55
S46	806	((rubber elastomer elastom\$6) with phase) same ((average "ave") near5 (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:34
S47	24	S43 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 17:17
S48	18	S43 with matrix with phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 17:17

S49	312247	((domain phase average "ave") near5 (size diameter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 17:30
S50	5	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 17:44
S51	5	S48 and S49 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/25 17:44
S52	2	"5082732".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:08
S53	1	1990-008611.NRAN.	DERWENT	OR	OFF	2005/04/01 12:03
S54	0	"5082732".pn. and vulcan\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:11
S55	1	ep-215959-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:12
S56	1	1986-291654.NRAN.	DERWENT	OR	OFF	2005/04/01 12:12
S57	1	ep-1262510-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/01 12:12
S58	7826	(fully completely complet\$6) with vulcaniz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:33
S59	14635	(rubber elastomer elastom\$6) same (average "ave") near5 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:50
S60	238	S58 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 09:51



S61	55969	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:23
S62	69	S60 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S63	6	"5889119"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 10:59
S64	25	"5411215"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:07
S65	12	qiao-jinliang.in. qiao-jinliang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:08
S66	13	liu-yiqun.in. liu-yiqun-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:08
S67	14	zhang-xiaohong.in. zhang-xiaohong-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:09
S68	12	gao-jianming.in. gao-jianming-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:09
S69	11	wei-genshuan.in. wei-genshuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:09
S70	9	zhang-shijun.in. zhang-shijun-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:10
S71	11	song-zhihai.in. song-zhihai-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:10

S72	7	li-jiuqiang.in. li-jiuqiang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:11
S73	2	zhuang-dechuan.in. zhuang-dechuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:11
S74	2	S65 and S66 and S67 and S68 and S69 and S70 and S71 and S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:12
S75	16	S65 S66 S67 S68 S69 S70 S71 S72 S73	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:12
S76	10	S75 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/19 11:13
S77	7898	(fully completely complet\$6) with vulcaniz \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S78	14876	(rubber elastomer elastom\$6) same (average "ave") near5 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:23
S79	246	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S80	57801	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S81	75	S79 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:14
S82	12	qiao-jinliang.in. qiao-jinliang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12

S83	13	liu-yiqun.in. liu-yiqun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S84	14	zhang-xiaohong.in. zhang-xiaohong-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S85	12	gao-jianming.in. gao-jianming-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S86	11	wei-genshuan.in. wei-genshuan-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S87	9	zhang-shijun.in. zhang-shijun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S88	11	song-zhihai.in. song-zhihai-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S89	7	li-jiuqiang.in. li-jiuqiang-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S90	2	zhuang-dechuan.in. zhuang-dechuan-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S91	16	S82 S83 S84 S85 S86 S87 S88 S89 S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:12
S92	16	S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 12:13
S93	4	S91 and S81	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45

S94	8035	(fully completely complet\$6) with vulcaniz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S95	15409	(rubber elastomer elastom\$6) same (average "ave") near5 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S96	258	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S97	61189	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S98	84	S96 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:15
S99	15	qiao-jinliang.in. qiao-jinliang-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S100	15	liu-yiqun.in. liu-yiqun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S101	16	zhang-xiaohong.in. zhang-xiaohong-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S102	14	gao-jianming.in. gao-jianming-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S103	13	wei-genshuan.in. wei-genshuan-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S104	12	zhang-shijun.in. zhang-shijun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45

S105	12	song-zhihai.in. song-zhihai-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S106	9	li-jiuqiang.in. li-jiuqiang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S107	2	zhuang-dechuan.in. zhuang-dechuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:45
S108	19	S99 S100 S101 S102 S103 S104 S105 S106 S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S109	4	S108 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/01 09:48
S110	15	qiao-jinliang.in. qiao-jinliang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S111	15	liu-yiqun.in. liu-yiqun-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S112	16	zhang-xiaohong.in. zhang-xiaohong-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S113	14	gao-jianming.in. gao-jianming-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S114	13	wei-genshuan.in. wei-genshuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S115	12	zhang-shijun.in. zhang-shijun-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44

S116	12	song-zhihai.in. song-zhihai-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S117	9	li-jiuqiang.in. li-jiuqiang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S118	2	zhuang-dechuan.in. zhuang-dechuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:44
S119	19	S110 S111 S112 S113 S114 S115 S116 S117 S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S120	1	ep-1262510-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 13:48
S121	1	2001-502387.NRAN.	DERWENT	OR	OFF	2006/12/21 13:51
S122	8092	(fully completely complet\$6) with vulcaniz \$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:23
S123	15669	(rubber elastomer elastom\$6) same (average "ave") near5 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:24
S124	267	S122 and S123	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:15
S125	62983	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:15
S126	88	S124 and S125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:15
S127	15669	(rubber elastomer elastom\$6) same (average "ave") near5 (size diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:23

S128	583590	(sphere spheroid\$ spheric\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:23
S129	61	S124 and S128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:25
S130	11992	(rubber elastomer elastom\$6) with S128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:25
S131	28	S124 and S130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:25
S132	12120	(rubber elastomer elastom\$6 vulcaniz\$) with S128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:23
S133	30	S124 and S132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:27
S134	184	(ground grinding granulat\$ pulveriz\$) with (rubber elastomer elastom\$6) with S128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:28
S135	10	(ground grinding granulat\$ pulveriz\$) with (rubber elastomer elastom\$6) with S128 with vulcaniz\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:30
S136	4	figure with S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:31
S137	4	(figure fig) with S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:33
S138	4	(figure "fig" "fig.") with S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:32

S139	4	(figure "fig" "fig." "fig 1" "fig 2" "fig3") with S134	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 14:32
S140	15	qiao-jinliang.in. qiao-jinliang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S141	15	liu-yiqun.in. liu-yiqun-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S142	16	zhang-xiaohong.in. zhang-xiaohong-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S143	14	gao-jianming.in. gao-jianming-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S144	13	wei-genshuan.in. wei-genshuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S145	13	zhang-shijun.in. zhang-shijun-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S146	12	song-zhihai.in. song-zhihai-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S147	9	li-jiuqiang.in. li-jiuqiang-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S148	2	zhuang-dechuan.in. zhuang-dechuan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:20
S149	20	S140 S141 S142 S143 S144 S145 S146 S147 S148	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:21



S150	4582	(china with (petroleum chemical petro petrochemical)).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:22
S151	608946	(sphere spheroid\$ spheric\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:23
S152	12505	(rubber elastomer elastom\$6 vulcaniz\$) with S151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:23
S153	8245	(fully completely complet\$6) with vulcaniz \$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:24
S154	66659	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:24
S155	9	(S149 S150) and S154 and S153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:31
S156	4	(S149 S150) and S154 and S153 and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:31
S157	1146	latex with (radiat\$3 irradiat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:31
S158	6	(S149 S150) and S154 and S153 and (S151 S157)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:34
S159	16	(S149 S150) and (S154 S153) and (S151 S157)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:45
S160	69	S152 and S153 and S154	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:46

S161	84	S153 and S154 and (S152 S157)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 14:48
S162	16	S153 and S154 and (S152 S157) and S157	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 15:41
S164	642514	(sphere spheroid\$ spheric\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:19
S165	13061	(rubber elastomer elastom\$6 vulcaniz\$) with S164	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:19
S166	8427	(fully completely complet\$6) with vulcaniz \$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:19
S167	74791	thermoplastic near2 (elastomer rubber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:19
S168	1198	latex with (radiat\$3 irradiat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:19
S169	16	S166 and S167 and (S165 S168) and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:19
S170	92	S166 and S167 and (S165 S168)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:20
S171	2	"4818785" and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:23
S172	16	qiao-jinliang.in. qiao-jinliang-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32

S173	15	liu-yiqun.in. liu-yiqun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S174	16	zhang-xiaohong.in. zhang-xiaohong-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S175	14	gao-jianming.in. gao-jianming-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S176	13	wei-genshuan.in. wei-genshuan-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S177	14	zhang-shijun.in. zhang-shijun-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S178	12	song-zhihai.in. song-zhihai-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S179	9	li-jiuqiang.in. li-jiuqiang-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S180	2	zhuang-dechuan.in. zhuang-dechuan-\$in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S181	21	S172 S173 S174 S175 S176 S177 S178 S179 S180	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S182	5283	(china with (petroleum chemical petro petrochemical)).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32
S183	16	(S181 S182) and (S167 S166) and (S164 S168)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/16 16:32

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